



Moving Maryland Forward: Making the New Economy Ours



Setting Goals

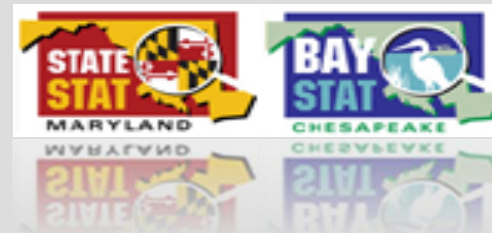
Fiscal Responsibility

Changing Course When Necessary



Measuring Progress: StateStat

- Accurate and timely intelligence shared by all
- Rapid deployment of resources
- Effective tactics and strategies
- Relentless follow-up and assessment





Without fiscal discipline no forward progress is possible

- **\$5.6 billion cuts in state spending**
- **1 penny sales tax increase**
- **Triple A Bond Rating (1 of only 8 states)**

"The stable outlook reflects our view of Maryland's economic strength and historically strong financial and debt management policies,... the state has proactively responded to the recent budget structural imbalance "

- Standard and Poors, upon affirming Maryland's AAA Bond Rating





In Times of Adversity We Don't Make Excuses, We Make Progress

Public Safety: Lowest violent crime since 1975



Affordable College: Four years in a row with zero increase in college tuition (only state in America)



Health Care: Health Care for 225,000 previous uninsured Marylanders including 105,000 children



Chesapeake Bay: Cleanest Waters in 6 years; Blue Crab population rebounding (up 60%)





In Times of Adversity We Don't Make Excuses, We Make Progress

Public Education:

- ✓ Education Week magazine ranks Maryland public schools #1 in America for two years in a row.
- ✓ Record MSA scores for elementary and middle school students.
- ✓ Achievement gaps closing.
- ✓ 65% more high school students taking AP exams in STEM disciplines of science technology, engineering, and math.

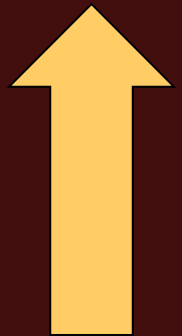




In Times of Adversity We Don't Make Excuses, We Make Progress

Jobs:

- 36,100 new jobs created in Maryland this year
- Best year of new job creation since 2000
- Growing jobs at twice the national rate



The Big Scary Globals:

- **Global Terror**
- **Global Pandemic**
- **Global Trade**
- **Global Warming**
- **Global Migration and Population Growth**
- **Global Recession**
- **Global Poverty**
- **Global Competition**

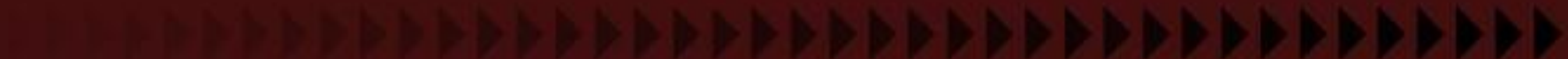
Global Competition

- The United States now ranks 20th in high school completion rates among industrialized nations and 16th in college completion rates.
- In 2009, 51% of the United States patents were awarded to non-United States companies
- The total annual federal investment in research in mathematics, the physical sciences and engineering is now equal to the increase in U.S. healthcare costs every nine weeks.
- American consumers spend significantly more on potato chips than we devote thru our government to energy R&D



“The long-term concern is that people intuitively understand that what we need most now is nation-building in America. They understand it by just looking around at our crumbling infrastructure, our sputtering job-creation engines and the latest international education test results that show our peers out-educating us, which means they will eventually out-compete us.”

— Thomas Friedman



Where are we Going?



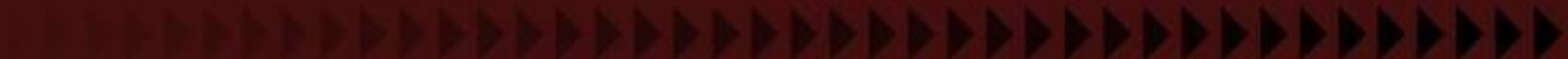
►► Jobs/Skills

Security

Sustainability

Health

- IV. Create, Save or Place Residents into 250,000 Jobs in Maryland by 2012 (DBED & DLLR)
- V. Improve Student Achievement and School, College and Career Readiness in Maryland by 25% by 2015 (MSDE)
- VI. Increase the number of Marylanders who receive skills training by 20% by 2012 (DLLR)



Jobs/Skills

►► Security

Sustainability

Health

- I. Reduce Violent Crime in Maryland by 20% by 2012 (GOCCP)
- II. Reduce Violent Crimes Committed Against Women and Children by 25% by 2012 (GOCCP)
- III. Make Maryland the National Leader in Homeland Security Preparedness by 2012 (Across the 12 Core Capacities) (GOHS)

Jobs/Skills

Security

►► **Sustainability**

Health

- VII. Accelerate Bay Restoration Efforts to Reach the Healthier Bay Tipping Point by 2020 (DNR)
- VIII. Double Transit Ridership in Maryland by end 2020 (MDOT)
- IX. Reduce Per Capita Electricity Consumption in Maryland by 15% by 2015 (MEA)
- X. Increase Maryland's Renewable Energy Portfolio by 20% RPS by 2022 (MEA)
- XI. Reduce Maryland's Statewide Greenhouse Gas Emissions by 25% by 2020 (MDE)

Jobs/Skills

Security

Sustainability

►► **Health**

XII. End Childhood Hunger in Maryland by 2015 (GOC)

XIII. Establish Best in the Nation Statewide Health Information Exchange and Electronic Health Records Adoption by 2012 (DHMH)

XIV. Reduce Infant Mortality in Maryland by 10% by 2012 (DHMH)

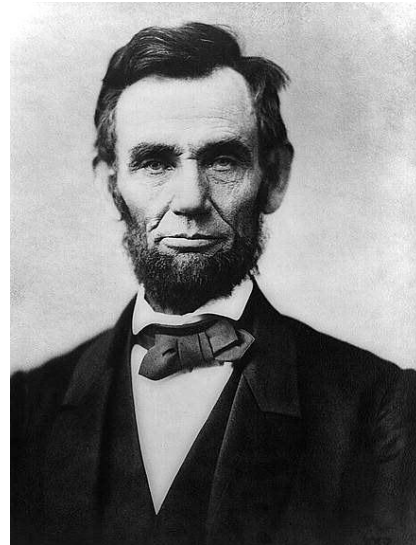
XV. Expand Access to Substance Abuse Services in Maryland by 25% by 2012 (DHMH)

INNOVATION

INNOVATION

“...as our [problems are] new, so we must think anew.”

- Abraham Lincoln

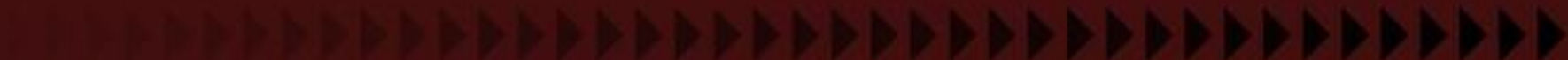




Creating Jobs in the New Economy through Innovation & Leadership

- Advancing Skills
- Advancing Public Safety & Homeland Security
- Advancing Environmental Sustainability
- Advancing the Health of our People

“...Progress on one of these fronts requires progress for all,....”



INNOVATION: ASSETS

#1 in Federal **R&D** Obligations (per capita)

#1 concentration of **PHD** Scientists and Engineers


#2 in **Biotech**

#2 U.S. Chamber of Commerce **Innovation** Ranking

#3 Kauffman **New Economy** Index





INNOVATION: ASSETS

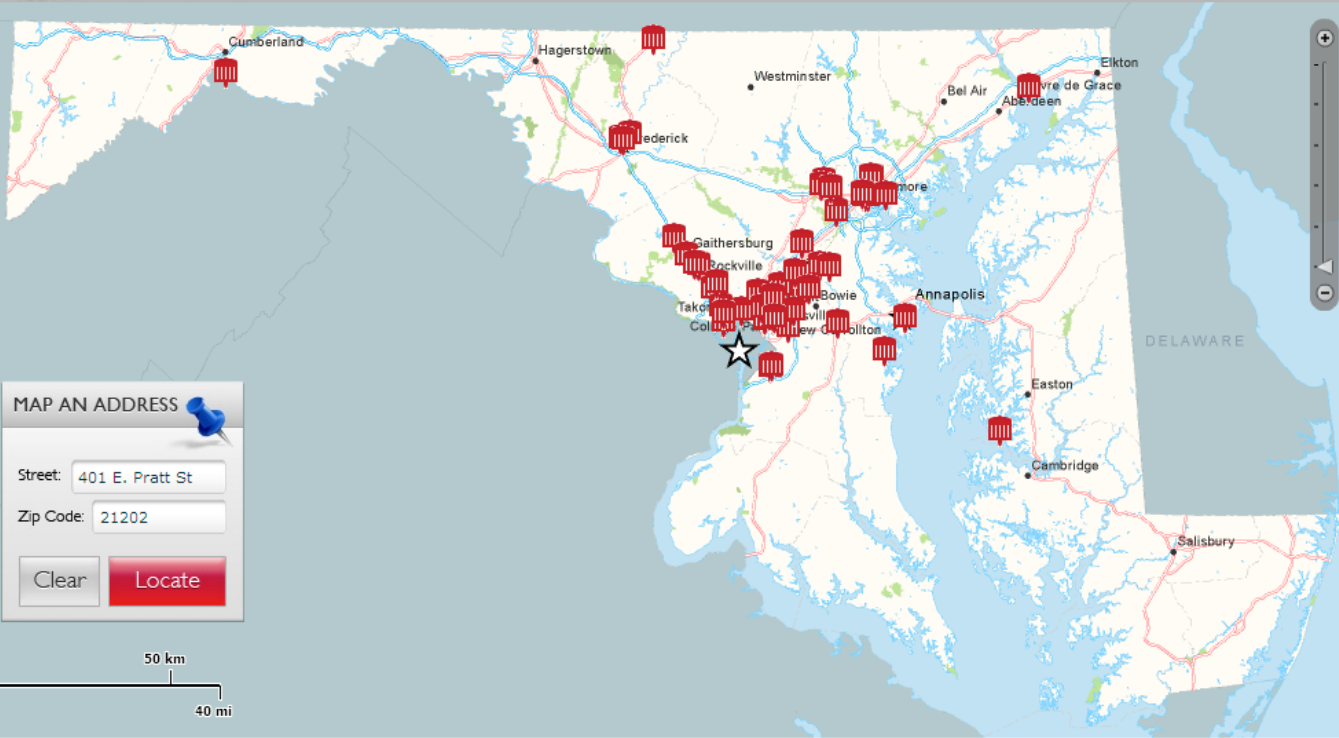



B2G
MARYLAND'S HUB FOR
BUSINESS-TO-GOVERNMENT
MARYLAND OF OPPORTUNITY

Federal Facilities in Maryland

Maryland offers ready access to more than 50 major federal civilian agencies and research facilities, including the Social Security Administration, Department of Homeland Security and NASA Goddard. 15 of the top 20 federal contractors have operations here. Click icon for more information.

☒  Federal Facilities
☐  Military or Defense Facilities



MAP AN ADDRESS 

Street:

Zip Code:

50 km
40 mi

INDUSTRY PROFILES

Aerospace & Defense
Education & Research

Health & Life Sciences
Hospitality & Recreation

MARYLAND OF OPPORTUNITY

Maryland Department of Business and Economic
Development

A photograph of two men in white lab coats standing in a laboratory. The man on the left is looking towards the man on the right, who is pointing his finger. In the background, there are laboratory equipment, including a purple monitor and various glassware like test tubes and beakers.

Maryland's Strongest Job Growth Sectors

NEW ECONOMY:

- **Biotechnology**
- **Information Technology**
(including Cyber Security)
- **Clean Energy & Green Tech**
- **Health**
- **Trade**
- **Aerospace**



- **Bio2020:** A 10-year, \$1.3 Billion investment in the Life Sciences
- **CyberMaryland:** Moving forward as the national epicenter of Cyber Security.
- **Green Jobs & Industry:** Moving forward toward our goal of creating, saving, and placing our fellow Marylanders in 100,000 clean-tech & green-tech jobs
- **Health IT:** Health Information Exchange launched October 2010
- **Aerospace:** Wallops; Weatherbug
- **Trade:** 5,700 jobs to the Port of Baltimore (public private partnership); World Trade Center Institute, advancing Maryland's global trade

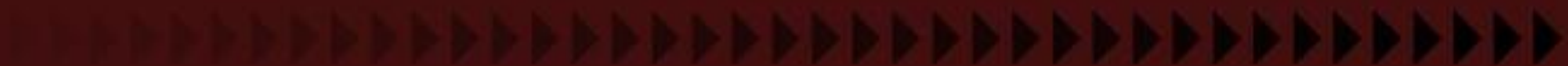




In this changing new economy, we're in a fight for our children's future.

In this fight, there will be some states that lose and some that win.

For Maryland to win, we must move forward by creating and saving jobs through innovation, while improving public safety, public education, and our quality of life.



MARYLAND'S INNOVATION ECONOMY

smart, green & growing